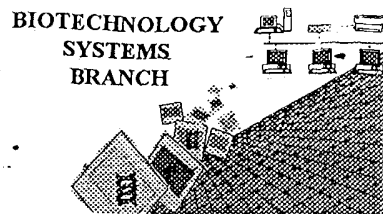


## RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/674,436C  
Source: 1690  
Date Processed by STIC: 10/10/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/2003):  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/2003



IFW16

## RAW SEQUENCE LISTING

DATE: 10/10/2003

PATENT APPLICATION: US/09/674,436C

TIME: 11:32:45

Input Set : A:\PTO.YF.txt

Output Set: N:\CRF4\10102003\I674436C.raw

3 <110> APPLICANT: Kotaki, Toyomi  
 4 Tsukada, Masuhiro  
 5 Suzuki, Koichi  
 6 Yang, Ping  
 8 <120> TITLE OF INVENTION: Gene Any-RF Dormancy Control Substance and Method for  
 Preparing the Same  
 9 as Well As Cell Control Agent  
 11 <130> FILE REFERENCE: 026390-00001  
 13 <140> CURRENT APPLICATION NUMBER: US 09/674,436C  
 15 <141> CURRENT FILING DATE: 2001-07-16  
 17 <150> PRIOR APPLICATION NUMBER: PCT/JP00/03388  
 19 <151> PRIOR FILING DATE: 2000-05-26  
 21 <160> NUMBER OF SEQ ID NOS: 7  
 23 <170> SOFTWARE: Microsoft WORD  
 25 <210> SEQ ID NO: 1  
 26 <211> LENGTH: 5  
 27 <212> TYPE: PRT  
 28 <213> ORGANISM: Artificial Sequence  
 30 <220> FEATURE:  
 31 <223> OTHER INFORMATION: Synthesized peptide  
 33 <400> SEQUENCE: 1  
 34 Asp Ile Leu Arg Gly  
 35 5  
 37 <210> SEQ ID NO: 2  
 38 <211> LENGTH: 4  
 39 <212> TYPE: PRT  
 40 <213> ORGANISM: Artificial Sequence  
 42 <220> FEATURE:  
 43 <223> OTHER INFORMATION: Synthesized peptide  
 45 <400> SEQUENCE: 2  
 46 Ile Leu Arg Gly  
 48 <210> SEQ ID NO: 3  
 49 <211> LENGTH: 7  
 50 <212> TYPE: PRT  
 51 <213> ORGANISM: Artificial Sequence  
 53 <220> FEATURE:  
 54 <223> OTHER INFORMATION: Synthesized peptide  
 56 <220> FEATURE:  
 W--> 57 <221> NAME/KEY: Unusual amino acid  
 58 <222> LOCATION: 2  
 59 <223> OTHER INFORMATION: epsilon 6-aminocaproic acid  
 61 <220> FEATURE:  
 62 <221> NAME/KEY: Amidation  
 63 <222> LOCATION: 7

Does Not Comply  
Corrected Diskette Needed

p. 2

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/674,436C

DATE: 10/10/2003

TIME: 11:32:45

Input Set : A:\PTO.YF.txt

Output Set: N:\CRF4\10102003\I674436C.raw

64 <223> OTHER INFORMATION: Amidated glycine  
66 <400> SEQUENCE: 3  
W--> 67 Cys Xaa Asp Ile Leu Arg Xaa  
68 5  
70 <210> SEQ ID NO: 4  
71 <211> LENGTH: 4  
72 <212> TYPE: PRT  
73 <213> ORGANISM: Artificial Sequence  
75 <220> FEATURE:  
76 <223> OTHER INFORMATION: Synthesized peptide  
78 <220> FEATURE:  
79 <221> NAME/KEY: Amidation  
80 <222> LOCATION: 4  
81 <223> OTHER INFORMATION: Amidated phenylalanine  
83 <400> SEQUENCE: 4  
W--> 84 Phe Met Arg Xaa  
86 <210> SEQ ID NO: 5  
87 <211> LENGTH: 5  
88 <212> TYPE: PRT  
89 <213> ORGANISM: Antheraea yamamai Guerin-Meneville  
91 <220> FEATURE:  
92 <221> NAME/KEY: Amidation  
93 <222> LOCATION: 5  
94 <223> OTHER INFORMATION: Amidated glycine  
96 <400> SEQUENCE: 5  
W--> 97 Asp Ile Leu Arg Xaa  
98 5  
100 <210> SEQ ID NO: 6  
101 <211> LENGTH: 4  
102 <212> TYPE: PRT  
103 <213> ORGANISM: Artificial Sequence  
105 <220> FEATURE:  
106 <223> OTHER INFORMATION: Synthesized peptide  
108 <220> FEATURE:  
109 <221> NAME/KEY: Amidation  
110 <222> LOCATION: 4  
111 <223> OTHER INFORMATION: Amidated glycine  
113 <400> SEQUENCE: 6  
W--> 114 Ile Leu Arg Xaa  
116 <210> SEQ ID NO: 7  
117 <211> LENGTH: 5  
118 <212> TYPE: PRT  
119 <213> ORGANISM: Chloridea obsoleta Fabricius and Sideridis unipuncta Haworth  
121 <220> FEATURE:  
122 <221> NAME/KEY: Amidation  
123 <222> LOCATION: 5  
124 <223> OTHER INFORMATION: Amidated Leu  
126 <400> SEQUENCE: 7  
W--> 127 Phe Xaa Pro Arg Xaa

*what about Xaa at location 2? See below.*

**RAW SEQUENCE LISTING ERROR SUMMARY**  
PATENT APPLICATION: US/09/674,436C

DATE: 10/10/2003  
TIME: 11:32:46

Input Set : A:\PTO.YF.txt  
Output Set: N:\CRF4\10102003\I674436C.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; Xaa Pos. 2, 7  
Seq#:4; Xaa Pos. 4  
Seq#:5; Xaa Pos. 5  
Seq#:6; Xaa Pos. 4  
Seq#:7; Xaa Pos. 2, 5

**VERIFICATION SUMMARY**

PATENT APPLICATION: **US/09/674,436C**

DATE: 10/10/2003

TIME: 11:32:46

Input Set : **A:\PTO.YF.txt**

Output Set: **N:\CRF4\10102003\I674436C.raw**

L:57 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3  
L:67 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0  
L:84 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0  
L:97 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0  
L:114 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0  
L:127 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0